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03-27-02

*10877#*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Komma et al.  
Examiner: Unknown  
Serial No.: 10/010,721  
Group Art Unit: Unknown  
Filed: November 13, 2001  
Docket: 10873.850US01  
Confirmation No.: 2720  
Notice of Allow. NA  
Date:  
Due Date: March 24, 2002  
Title: DIFFRACTION GRATING BODY, OPTICAL PICK-UP, SEMICONDUCTOR LASER APPARATUS AND OPTICAL INFORMATION APPARATUS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV077885498US

Date of Deposit: March 25, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: *[Signature]*

Chris Stordahl

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Preliminary Amendment Including Version With Markings To Show Changes Made
- ☒ Notice to File Missing Parts of NonProvisional Application - Part 2
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Information Disclosure Statement, Form 1449, 13 Reference(s)
- ☒ Submission of Formal Drawings, 15 Sheets of Formal Drawings
- ☒ Application Data Sheet, 6 pages
- ☒ Check(s) in the amount of \$740.00 and \$260.00 for Filing Fee and Missing Parts
- ☒ Other: Communication regarding submission of missing parts,
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: *[Signature]*

Name: Douglas P. Mueller

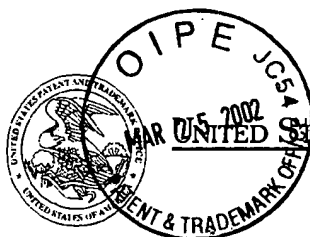
Reg. No.: 30,300

D. Mueller:hb



23552

PATENT TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/010,721	11/13/2001	Yoshiaki Komma	10873.850US01 ✓

CONFIRMATION NO. 2720

## FORMALITIES LETTER



\*OC000000007357159\*

Date Mailed: 01/24/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 1000.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

03/29/2002 BABRAHA1 00000063 10010721

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:139	130.00 OP

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

BGM



SN 10/010721

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Komma et al. Examiner: Unknown  
Serial No.: 10/010721 Group Art Unit: Unknown  
Filed: 11/13/2001 Docket No.: 10873.850US01

Title: DIFFRACTION GRATING BODY, OPTICAL PICK-UP, SEMICONDUCTOR  
LASER APPARATUS AND OPTICAL INFORMATION APPARATUS

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV077885498US

Date of Deposit: March 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C. 20231.

By:   
Name: Chris Stordahl

SUBMISSION OF MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

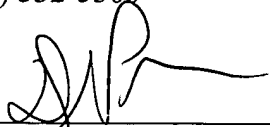
Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney, and the English translation of the application. Also enclosed is our check in the amount of \$260.00 to cover the Missing Parts completion fee, as well as \$740.000 for the filing fee which was deferred at filing.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: March 25, 2002

By:   
Douglas P. Mueller  
Reg. No. 30,300

D. Mueller:hb



Verification of Translation

Date: November 13, 2001

Title of the Invention: DIFFRACTION GRATING BODY, OPTICAL PICK-UP, SEMICONDUCTOR LASER APPARATUS AND OPTICAL INFORMATION APPARATUS

I, Kyoko HIRANO, whose full post office address is IKEUCHI· SATO & PARTNER PATENT ATTORNEYS, 26th Floor, OAP TOWER, 8-30, Tenmabashi 1-Chome, Kita-ku, Osaka-Shi, OSAKA 530-6026, JAPAN

am the translator of the documents attached and I state that the following is a true translation to the best of my knowledge and belief of the Official Gazette of JP 2000-163791A (partial) and 2000-76689A (partial).

At Osaka, Japan

DATED this January 30, 2002

Signature of the translator

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Kyoko HIRANO



VERIFICATION OF TRANSLATION

Kyoko HIRANO, maintaining my place of business at IKEUCHI-SATO & PARTNER PATENT ATTORNEYS, 26<sup>th</sup> Floor, OAP TOWER, 8-30, Tenmabashi 1-chome, Kita-ku, Osaka-shi, Osaka 530-6026, JAPAN, hereby certify that the attached pages of English text are a true and correct translation of the Japanese language patent application filed on November 13, 2001, entitled DIFFRACTION GRATING BODY, OPTICAL PICK-UP, SEMICONDUCTOR LASER APPARATUS AND OPTICAL INFORMATION APPARATUS and assigned Serial No. 10/010,721.

I additionally attest that I have knowledge of both the Japanese and the English languages and that I am further qualified by education, experience and vocation to make this verification. I affirm under the penalty of perjury under the laws of the United States that the foregoing is correct to the best of my information and belief.

Kyoko HIRANO

Name: Kyoko HIRANO

March 19, 2002

Date